

First “Smart” EV charger comes to UT Knoxville

UTK Heath Integrated Business & Engineering Program students, working in collaboration with Seven States Power Corp and KUB (Knoxville Utilities Board), developed a campus level strategic plan to add a “Smart” charger to the campus EV charger inventory.

Seven States Power Corp. donated the charger which was produced by ChargePoint, Inc.

Location

Staff 7 next to Tickle Engineering Bldg, across from the Basler Boathouse.

Charging Rate

(revenue will pay for the utility cost, this is not a profit making endeavor)

- \$1.00 per hour for the first 4 hours
- \$2.00 per hour thereafter

Specific Restrictions

- No charging 3am-6am
- No overnight parking
- Parking lot access restricted during special events

Project Benefits

We will now have data to compile and report on “Smart” charger usage, frequency, and peak demand times. Current campus chargers do not provide this information.

Ultra-reliable second-generation gravity operated mechanism.

18' and 23' cords to reach all car models and serve more parking spaces.

World-class 24/7 driver phone support.

Instructional video shows how to use the station. Multi-language charging instructions, giving drivers the choice of English, French or Spanish.

Driver interaction is supported in any weather by five rugged, back-lit buttons with audio feedback.

Strong and rugged design materials built to withstand the elements.

CT4000 stations come with 18' or 23' cords to increase the usability of your charging spots, on 6' and 8' tall models respectively.

CT4021

Dual-port bollard charging station with 18' charging cables. Standard EV Charging Only sign without optional custom branding.



Download the *Chargepoint* App to use the new charger. Available in Google Play or the App Store.



ChargePoint

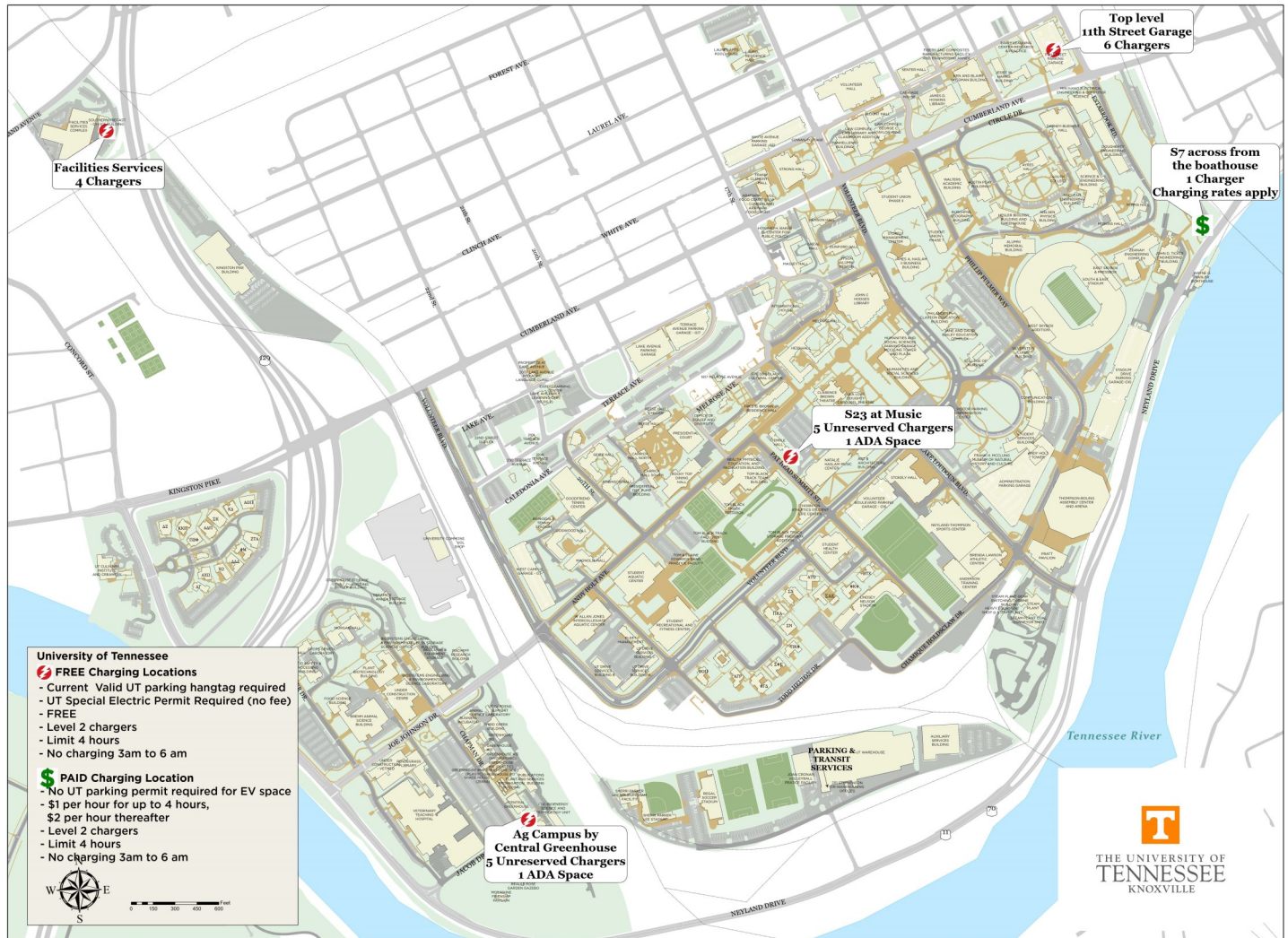
ChargePoint, Inc. Maps & Navigation

Everyone

⚠ You don't have any devices

➕ Add to Wishlist

Electric Vehicle Charging Stations



23 EV chargers available on the UT Campus

Accessible placard and UT Accessible permit required to use an ADA charger

- **Staff 23 (5 unreserved chargers and 1 ADA charger) at Pat Head Summitt Street** (behind Temple Hall)
- **Agriculture Campus (5 chargers and 1 ADA charger) at 2402 Chapman Drive** (by Central Greenhouse)
- **Top level of the 11th Street Garage (6 chargers)** (this is the only garage with charging stations)
- **Facilities Services (4 chargers) at 2040 Sutherland Avenue**
- **Staff 7 (1 “Smart Charger”) at Neyland Dr** (next to Tickle Engineering Building)
NOTE: Charging Rates Apply at this one location. General public is also allowed to use this charger without a UT parking permit.



Special Electric Vehicle Charging Permits are required in S23 @ Music, 11th St garage, Ag campus, and Facilities Services locations

Students, Faculty, Staff, and Visitors may obtain an EV charging parking permit at **UT Parking Office**. We are located at 2121 Stephenson Dr, off Neyland & Joan Cronan Way. The office is open Mon-Fri 7:30 am to 4:30 pm.

Student, Staff, and Faculty (with a current valid UT parking permit) This **FREE special permit** enables us to monitor the growing demand for EV chargers. Special EV charging parking permits must be renewed every year. Those needing an ADA parking space can find one ADA charging space at S23 at Music and the other is on the Ag Campus.

Campus visitors (or anyone without a regular UT student, faculty, or staff parking permit) are available at the standard daily parking rate of \$5.00 and would be valid for up to four hours on the day of issuance to charge at S23, 11th St, Ag campus or Facilities Services. The new charger at S7 near the Tickle Engineering Building does not need a UT EV charging permit.



Regulations and Policies

The EV Charger parking areas fall under standard UT Parking Regulations and Policies, which require a UT parking permit to park on campus.

- Parking at a charging station will be limited to four (4) hours
- Overnight parking is not permitted
- No charging 3am to 6am
- Parking for vehicles that cannot be properly coupled to the EV charger plug and charged is strictly prohibited
- ***Special Electric Vehicle Charging Permits Are Required in S23 @ Music, 11th St garage, Ag campus, and Facilities Services locations***
- Users of EV chargers shall follow all instructions to ensure the safe and proper use of chargers
- EV charging stations are not available for special events, including football, basketball, concerts, etc., unless the person has a football/basketball parking permit for that area or has purchased a special event parking permit.